

AMENDMENTS TO THE CLAIMS

1. (Previously presented) A medicine wrapping machine for wrapping a medicine comprising:
 - a belt-shaped medicine wrapping sheet, wherein the sheet comprises
 - a belt-shaped transparent composite plastic sheet which includes a polyethylene terephthalate sheet and a bi-axially oriented polyethylene polypropylene sheet;
 - a minute flaw formed on one of the polyethylene terephthalate sheet and the bi-axially oriented polypropylene sheet; and
 - an apparatus for forming from said sheet a plurality of individual wrapping bags each to receive a medicine, said bags being separable from said sheet.

2. (Previously presented) A medicine wrapping machine for wrapping a medicine comprising:
 - a belt-shaped medicine wrapping sheet, wherein the sheet comprises
 - a belt-shaped transparent composite plastic sheet which includes a polyethylene terephthalate sheet and a bi-axially oriented polyethylene polypropylene sheet;
 - both side edge parts of the sheet being formed in a wavy or saw-toothed shape to overlap each other when the sheet is folded in two, and the side edge parts are joined and thermally fused to each other; and
 - an apparatus for forming from said sheet a plurality of individual wrapping bags each to receive a medicine, said bags being separable from said sheet.

3. (Previously presented) The medicine wrapping machine according to claim 2,
 - further includes a minute flaw formed on one of the polyethylene terephthalate sheet or the biaxially oriented polypropylene sheet of the medicine wrapping sheet.

4. (Previously presented) The medicine wrapping machine according to one of claims 1 to 3,

wherein the side edge parts of the belt-shaped medicine wrapping sheet are joined and thermally fused to each other by said apparatus, and thermally fused in a belt shape of a predetermined width in an orthogonal direction to a longitudinal direction of the medicine wrapping sheet to form the individual wrapping bags, each to receive the medicine therein.

5. (Previously presented) A belt-shaped medicine wrapping sheet for forming a plurality of divided wrapping bags which are in a continuous state and which receive the medicine therein and which can be separated,

wherein a raw material of the medicine wrapping sheet comprises:

a plastic sheet;

triangular notches formed in both side edge parts of the medicine wrapping sheet which overlap each other when the sheet is folded in two; and

both the side edge parts being joined and thermally fused to each other.

6. (Original) The medicine wrapping sheet according to claim 5, wherein the notches of both the side edge parts roughly match each other when the sheet is folded in two.

7. (Original) The medicine wrapping sheet according to claim 5, wherein the notches of both the side edge parts deviate from each other when the sheet is folded in two.

8.(Original) The medicine wrapping sheet according to one of claims 5 to 7, wherein an angle formed between opposing oblique sides of the triangular notches is set to 110° or less.

9. (Previously presented) The medicine wrapping sheet according to one of claims 5 to 7,

wherein a bottom part of each of the triangular notches is formed in a curved shape having a radius of 2 μm to 10 μm .

10. (Previously presented) A medicine wrapping machine for wrapping a medicine in which there is utilized the belt-shaped medicine wrapping sheet described in claims 5, and apparatus to form from said wrapping sheet a plurality of individual wrapping bags each to receive the medicine therein, and to separate the individual bags.

11. (Previously presented) Wrapping bags formed by joining and thermally fusing to each other side edge parts of the belt-shaped medicine wrapping sheet described in any one of claims 5 to 7, and

wherein the bags have been thermally fusing in a belt shape of a predetermined width in an orthogonal direction to a longitudinal direction of the medicine wrapping sheet,

wherein the individual wrapping bags are constituted so that they are in a continuous state, each to receive a medicine therein, and can be separated; and

wherein portions of the divided wrapping bags in which notches are formed are not thermally fused.

12. (Original) The divided wrapping bags according to claim 11, wherein a position which is joined and thermally fused is apart from a bottom part of each of the notches by 0.5 mm to 1.0 mm.

13. (Previously presented) A medicine wrapping machine which forms the divided wrapping bags described in claim 12 to wrap the medicines therein.

14. (Previously presented) A medicine wrapping machine according to claim 1 wherein the polypropylene sheet of the composite plastic sheet is the inner sheet of the wrapping bag.

15. (Previously presented) A medicine wrapping sheet according to claim 5 wherein the medicine wrapping sheet comprises a transparent composite plastic sheet which includes a polyethylene terephthalate sheet and a biaxially oriented polypropylene sheet.

16. (Previously presented) A medicine wrapping sheet according to claim 15 wherein the polypropylene sheet of the composite plastic sheet is the inner sheet of the wrapping bag.

17. (Previously presented) The medicine wrapping sheet according to claim 5 wherein the material forming the triangular notches are not sealed by fusion.

18. (New) A medicine wrapping machine according to claim 1 wherein said belt-shaped medicine wrapping sheet comprises:

triangular notches formed in both side edge parts which overlap each other when the sheet is folded in two;

both the side edge parts being joined and thermally fused to each other; and

wherein said individual wrapping bags are formed by fused areas across the width of the fused belt and spaced apart along the length of the belt with perforations in a said fused area to permit separation of the bags.

19. (New) The medicine wrapping sheet according to claim 18,
wherein the notches of both the side edge parts roughly match each other when the sheet is folded in two.

20. (New) The medicine wrapping sheet according to claim 18,
wherein the notches of both the side edge parts deviate from each other when the
sheet is folded in two.